

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.negto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21706

590

12/01/2003

NOTARO AND MICHALOS 100 DUTCH HILL ROAD SUITE 110 ORANGEBURG, NY 10962-2100 EXAMINER

PAPER NUMBER

MARKHAM, WESLEY D

ART UNIT

1762

DATE MAILED: 12/01/2003

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/827,462	04/06/2001	Volker Deflinger	H60-076 DIV	7915

TITLE OF INVENTION: METHOD FOR PRODUCING CUTTING TOOLS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED, THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

maintenance ree notification	18.			ICATION FEE (if req n of maintenance fees correspondence address	uired). Blocks I through 4 swill be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address as atate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Legisly mark-up with any corrections or use Stock 1)				Fee(s) Transmittal T	f mailing can only be used f his certificate cannot be used all paper such as an assignm	for any other accompanying
21706 75	590 12/03/2003			have its own certifica	nal paper, such as an assignm te of mailing or transmission.	on or format drawing, man
NOTARO AND MICHALOS 100 DUTCH HILL ROAD SUITE 110 ORANGEBURG, NY 10962-2100				I hereby certify that t	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fi all Stop ISSUE FEE address PTO, on the date indicated be	to deposited with the United
OKANGEBOKO,	N1 10902-2100					(Depositor's name)
						(Signatore)
						(Date)
APPLICATION NO.	FILING DATE	F	PIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/827,462	04/06/2001		Volker Defling	er	H60-076 DIV	7915
TITLE OF INVENTION: M	ETHOD FOR PRODUCING	CUTTING TOOL	.s			
TARE OF HAVE THOU	in the second se					
APPLN, TYPE	SMALL ENTITY	ISSUE FE	BE B	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	•	\$300	\$1630	03/01/2004
EXAM	IINER	ART UNI	т	CLASS-SUBCLASS	٦	
MARKHAM	, WESLEY D	1762		427-576000	_	
	e address or indication of "F		names of up to	g on the patent from page, list (1) the to 3 registered patent attorneys or tematively, (2) the name of a single		
Address form PTO/SB/122) attached. firm (having agent) and the				us a member a registered attorney or 2 registered patent gents. If no name is listed, no name 2		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	D RESIDENCE DATA TO B an assignce is identified be id to the USPTO or is being a EE	low, no assignee da submitted under sep	nta will appear on t parate cover. Comp	t or type) the pateut. Inclusion of letion of this form is NO	assignee data is only appropr DI a substitute for filing an ass DUNTRY)	iate when an assignment has signment.
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the patent)	; 🖰 individual 🖰	corporation or other private g	goup entity 🔲 government
4a. The following fee(s) are	enclosed:		. Payment of Fee(s			
☐ Issue Fee						
□ Publication Fee □ Payment by credit card. Form PTO-2038 is attached. □ Advance Order - # of Copies □ The Director is hereby authorized by charge the required fee(s), or credit any overpayment					credit any overnavment to	
☐ Advance Order - # of	Copies		Deposit Account N	iumber	(enclose an extra	copy of this form).
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee	(if any) or to re-app	oly any previously paid	issue fee to the application id	entified above.
(Authorized Signature)		(Date)			,	
NOTE: The Issue Fee an other than the applicant; interest as shown by the re	d Publication Fee (if requir a registered attorney or ag- cords of the United States Pa	ed) will not be acc ent; or the assigne atent and Trademark	cepted from anyon te or other party i k Office.	e n		
This collection of inform obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	ation is required by 37 CFR by the public which is to f by is governed by 35 U.S.C. I tes to complete, including g m to the USFTO. Time with a mount of time you this burden, should be sent Office, U.S. Department EIND FEES OR COMPLETE for Patents, Alexandria, Virtor Patents, Alexan	1.311. The inform file (and by the US 122 and 37 CFR 1.1 athering, preparing Il vary depending require to complete to the Chief Inform of Commerce. A UTED FORMS TO ginia 22313-1450.	nation is required to PTO to process) a 4. This collection: , and submitting the upon the individual to this form and/castion Officer, U.S. lexandria. Virginio THIS ADDRESS	o n n s e e il t t t t t t t		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



21206

SUITE 110

ORANGEBURG, NY 10962-2100

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE H60-076 DIV 7915 09/827 462 04/06/2001 Volker Deflinger GYAMINGO 12/01/2003 MARKHAM, WESLEY D NOTARO AND MICHALOS 100 DUTCH HILL ROAD ART UNIT PAPER NUMBER

> 1762 DATE MAILED: 12/01/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE Duited States Patent and Trademark Office Address COMMISSIONER FOR PATENTS Alexandria, Virginia 22313-1450 www.urgho.gov

DATE MAILED: 12/01/2003

APPLICATION NO.	ICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/827.462 04/06/2001		04/06/2001	Volker Deflinger	H60-076 DIV	7915
21706	7590	12/01/2003		EXAM	INER
NOTARO AND MICHALOS 100 DUTCH HILL ROAD SUITE 110			MARKHAM.	WESLEY D	
			ART UNIT	PAPER NUMBER	
ORANGEBURG	G, NY 109	62-2100		1762	

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent,				
except a design or plant pa				
By a small entity (Sec.	1.27(a))\$665.00			
By other than a small e	entity \$1,330.00			
(b) Issue fee for issuing a	design patent:			
By a small entity (Sec.	1.27(a))\$240.00			
By other than a small e	entity \$480.00			
(c) Issue fee for issuing a	plant patent:			
By a small entity (Sec.	1.27(a))\$320.00			
By other than a small e	entity\$640.00			

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.